



UR Powder	
Application Temperature(s):	N/A
Color:	Light Tan
Freeze Thaw Stable:	YES
Min Use Temperature:	70°F
Shelf Life:	12 Months
Solids (~):	62%
Specific Gravity (~):	N/A
Viscosity:	1600-2700

**Characteristics:**

Long storage life, long open time, simplified mixing, high water resistance; meets Hardwood Plywood Type II, rigid glue line with no spring back, reduced Bleed through on veneers. Cures from 70° upward. Does not load sandpaper.

**Applications:**

Excellent general-purpose wood adhesive for solid wood gluing and veneering. Good for applications requiring unquestioned Type II moisture resistance. Best choice for low/moderate volume veneering and curved millwork. Can be cold pressed, hot pressed and cured by RF.

**Directions:**

Storage- Closed container in cool, dry place for one year

Stock- Use freshly machined stock with 6-8% moisture content

Formula and Mixing-

Powder 100 parts by weight

Water 50-65 parts by weight

Pour 2/3 water in mixer

Add all powder, mix until lump free (3-5 minutes)

Add balance of water, mix until smooth

Spread Rates-

Apply enough to provide a thin uniform bead of squeeze-out when under pressure.

Veneering: 35-45 lbs/MSG L\*

Edge gluing: 40-50 lbs/MSG L

\*MSG L-- thousand square feet single glue

Assembly Time- Max. 40 minutes @ 70°F. Depends on temp., moisture content, porosity and spread.

Pressing/Clamping- From 75 psi to 200 psi depending on density and stock condition.

Press/Clamp time- 4-6 hours @ 70°F; 2-4 hours @ 90°F

Hot pressing- call for technical advice

Allow stock to post cure for 24 hours before machining

**Clean Up and Storage:**

With warm water while glue is wet.

Store in cool, dry place in original, sealed container

Monster Bond Product Information Sheet

Distributed exclusively by:

monsterwoodshop.com 888.506.6678